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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.	1888-17	4	
First Inventor	Armer	J.	Willenbring

Bulk Vessel Feeder

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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APPLICA	ATION ELEMENTS	Assistant Commissioner for Patents				
See MPEP chapter 600 con	cerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC 20231				
Fee Transmittal F	Form (e.g., PTO/SB/17) a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or				
Applicant claims	small entity status.	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission				
See 37 CFR 1.27	Total Pages 17 1	(if applicable, all necessary)				
3. AA (preferred arrangement	nt set forth below) e of the invention	a. Computer Readable Form (CRF)				
- Cross Reference	ce to Related Applications	b. Specification Sequence Listing on:				
	arding Fed sponsored R & D equence listing, a table.	i. U CD-ROM or CD-R (2 copies); or				
or a computer p	program listing appendix	ii paper				
- Background of - Brief Summary	of the Invention	c. Statements verifying identity of above copies				
- Brief Description - Detailed Description	on of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS				
- Claim(s)		9. X Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of				
- Abstract of the	Disclosure	10. X (when there is an assignee) XX Attorney				
4. XX Drawing(s) (35 U	J.S.C. 113) [Total Sheets 7]	11. English Translation Document (if applicable)				
5. Oath or Declaration	[Total Pages 3]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
	uted (original or copy)	13. Preliminary Amendment				
b (for continual	a prior application (37 CFR 1.63 (d)) httion/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. <u>DELET</u>	TION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
Signed sta named in	atement attached deleting inventor(s) the prior application, see 37 CFR	16. Request and Certification under 35 U.S.C. 122				
1 63(d)(2)	and 1 33(b)	(b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6 Application Data	Sheet. See 37 CFR 1.76	or its equivalent.				
18. If a CONTINUING APPLI	CATION, check appropriate box, and supr	ly the requisite information below and in a preliminary amendment,				
or in an Application Data Sne	eet under 37 CFR 1.76:	y the requisite information below and in a prefinition of amendment,				
Continuation	Divisional Continuation-in-part (CIP)	of prior application No :/				
Prior application information For CONTINUATION OR DIVIS	ExaminerIONAL APPS only: The entire disclosure of the	Group Art Unit e prior application, from which an oath or declaration is supplied under				
box ou, is considered a part of	Tine disclosure of the accompanying continu	ation or divisional application and is hereby incorporated by reference. tently omitted from the submitted application parts.				
	19. CORRESPONDE					
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Name (Print/Type)	Gary T. Hampson	Registration No. (Attorney/Agent) 29,929				
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

Signature

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Complete if Known				
Application Number	•	5		
Filing Date	February 6, 2001	97		
First Named Inventor	Armer J. Willenbring	, D		
Examiner Name				
Group Art Unit				
Attorney Docket No.	1888-174			

METHOD OF PAYMENT			FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. /	ADDIT	TION	AL F	EES	
Deposit Deposit			ge Enti	ty Sma	all Ent		
	ccount U2-1660		de (\$)		le (\$)		Fee Paid
	eposit	105	130	205	65	Surcharge - late filing fee or oath	
	Beckman Coulter, Inc.	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
X	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139	,		130	Non-English specification	
	Applicant claims small entity status. See 37 CFR 1 27	i .	2,520		2,520	o in the second	
2.	Payment Enclosed:	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
	Check Credit card Money Order Other	113	1,840	113	1,840	P* Requesting publication of SIR after Examiner action	
	FEE CALCULATION	115	110	215	55	Extension for reply within first month	
1. B	ASIC FILING FEE	116	390	216	195	Extension for reply within second month	
	rge Entity Small Entity	117	890	217	445	Extension for reply within third month	
	ee Fee Fee Fee Description ode (\$) Code (\$) Fee Paid	118	1,390	218	695	Extension for reply within fourth month	
10	01 710 201 355 Helita filias for	128	1,890	228	945	Extension for reply within fifth month	
10	06 320 206 160 Design filing fee \$710	119	310	219	155	Notice of Appeal	
10	07 490 207 245 Plant filing fee	120	310	220	155	Filing a brief in support of an appeal	
10	08 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hearing	
11	4 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
<u>.</u>	SUBTOTAL (4)	140	110	240	55	Petition to revive - unavoidable	
J	SUBTOTAL (1) (\$) 710	141	1,240	241	620	Petition to revive - unintentional	İ
] 2. E)	(TRA CLAIM FEES	142	1,240	242	620	Utility issue fee (or reissue)	
	Extra Claims below Fee Paid	143	440	243	220	Design issue fee	
Total C	ndont	144	600	244	300	Plant issue fee	
Claims	$3 - 3 - 0 \times 80 = 0$	122	130	122	130	Petitions to the Commissioner	
Multiple	e Dependent =	123	50	123	50	Petitions related to provisional applications	
Larg	e Entity Small Entity	126	240	126	240	Submission of Information Disclosure Stmt	
Fee	Fee Fee Fee Pee Description e (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	\$40
103 102	18 203 9 Claims in excess of 20	146	710	246	355	Filling a submission after final rejection (37 CFR § 1.129(a))	
104	80 202 40 Independent claims in excess of 3 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
109	80 209 40 ** Reissue ındependent claıms over original patent	179	710	279	355	Request for Continued Examination (RCE)	
110	18 210 9 ** Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)270		Other	fee (sp	ecify)			
**or i	**or number previously paid, if greater; For Reissues, see above			Basic	Filing F	SUBTOTAL (3) (\$) 40	
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Gary T. Hempson Registi				tion N Agent)	0. 2	Tolophono	5026
Signature (Attorney/Agent) 29,929 (Pelephiolife 714/773-6926							

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February 6,